IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yasuhide IWAMOTO et al.

Attorney Docket Number: 025720-00032

Serial Number: NEW PATENT APPLICATION

Filed: April 19, 2004

For: DUPLEXER USING SURFACE ACOUSTIC WAVE FILTERS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: April 19, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

\boxtimes	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued nation. No certification or fee is required.
		This Information Disclosure Statement is being filed more than three months he U.S. filing date AND after the mailing date of the first Office Action on the , but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

П Check number C. in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information. П This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check number in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1). П I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2). 冈 English-language Abstracts of the non-English language references are attached hereto.

Respectfully submitted,

Charles M. Marmelstein Registration Number 25,895

Customer Number 004372 ARENT FOX PLLC 1050 Connecticut Avenue, NW Suite 400 Washington, DC 20036-5339 Telephone: (202) 857-6000 Fax: (202) 638-4810

CMM:vmh

Enclosures: Form PTO-1449

References (4)

Sheet <u>1</u> of <u>1</u>

FO	RM	PT	O-1	449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER	NEW PATENT APPLICATION
025720-00032	APPLICATION
APPLICANT	

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT		
Yasuhide IWAMOTO et al.		
FILING DATE	GROUP ART UNIT	
April 19, 2004		

U.S. PATENT DOCUMENTS

O.O. I ALERI DOCUMENTO							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	АВ						
	AC						
	AD						
	AE	-					
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	NSLAT	ION PART.
ÄG	8-18393	January 19, 1996	Japan			х		
 АН	10-126213	May 15, 1998	Japan			Х		
ΑI	11-26623	January 29, 1999	Japan			Х		
AJ	2003-101385	April 4, 2003	Japan					х
AK		·						
AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

АМ	
AN	•
AO	

EXAMINER		DATE CONSIDERED
*EXAMINER:	Initial if reference considered, whether or not citation is in conformance and not considered. Include copy of this for	n conformance with MPEP 609; Draw line through citation if not in orm with next communication to applicant.